

ABSTRACT

The present invention comprises a process of mixing a luminous substance in powder form to a transferable grade molding compound in a pelletized or powder form, such as a clear epoxy, to derive a homogeneous mixture that can be pressed and sintered into solid pellets. The solid pellets are further processed so as to permit their deposition on and around a light emitting semiconductor driver so as to obtain a white light emitting semiconductor device. This white light emitting device can be used in a variety of lighting applications.

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